



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

33751 7590 GREATBATCH LTD 9645 WEHRLE DRIVE

CLARENCE, NY 14031

09/06/2007

EXAMINER WEINER, LAURA S **ART UNIT** PAPER NUMBER

1745

DATE MAILED: 09/06/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680 698	10/07/2003	W Richard Brown	37505 0278	6163

TITLE OF INVENTION: OXIDIZED TITANIUM AS A CATHODIC CURRENT COLLECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

11. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed otl	herwise in Block I, by (a	a) specifying a new corres	pondence address;	and/or (b) indicating a sc	parate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock I for any change of address)	Fee(s) Transmittal. The	is certificate cannot be used	for domestic mailings of the i for any other accompanying ment or formal drawing, must
33751	7590 09/06	5/2007			tificate of Mailing or Tran	
. GREATBATC 9645 WEHRLE CLARENCE, N	DRIVE		l he Stat addi tran	reby certify that thes Postal Service vessed to the Mail smitted to the USP	is Fec(s) Transmittal is beily ith sufficient postage for fill Stop ISSUE FEE addrest TO (571) 273-2885, on the	ing deposited with the United first class mail in an envelope as above, or being facsimile adate indicated below.
						(Depositor's name)
						(Signature)
			. [(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680,698	10/07/2003		W. Richard Brown		37505.0278	6163
TITLE OF INVENTION	: OXIDIZED TITANIU	M AS A CATHODIC CU	JRRENT COLLECTOR			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	IE DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
WEINER,	LAURA S	1745	429-245000			
	ondence address (or Cha B/122) attached. lication (or "Fee Address 22 or more recent) attach	inge of Correspondence	For printing on the p (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be	3 registered paten yely, c firm (having as a gent) and the nam meys or agents. If	t attorneys 1	
	less an assignee is ident th in 37 CFR 3.11. Comp		(B) RESIDENCE: (CITY	atent. If an assign assignment. and STATE OR C	COUNTRY)	document has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	orporation or other private g	group entity Government
Advance Order -	No small entity discount p	permitted)	A check is enclosed. Payment by credit car The Director is bereby	d. Form PTO-2038	ge the required fee(s) any o	
5. Change in Entity Sta	tus (from status indicated is SMALL ENTITY state			1 ' ' ' ' ' ' ' ' ' ' ' '		
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than the		LL ENTITY status. See 37 (the assignce or other party in
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.	,,		
Authorized Signature				Date		
					lo	
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bulirginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	ctain a benefit by the transfer of the take 12 rectangled to take 12 rectangled to the take 12 r	he public which is to file (an minutes to complete, includ mments on the amount of t Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO	N NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/680,698 10/07/2003		10/07/2003	W. Richard Brown	37505.0278	6163	
33751	7590	09/06/2007		EXAMINER		
GREATBATCH LTD				WEINER, LAURA S		
9645 WEHRLE DRIVE				ART UNIT	PAPER NUMBER	
CLARENCE, NY 14031				1745		
				DATE MAILED: 09/06/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 646 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 646 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.